



Site Plan Design Charette

Virginia Stormwater Management Regulations

May 12, 2008 – 9:30-4:30pm

George Mason University
Student Union I, Rooms Sub IA & B
George Mason Boulevard, Fairfax, VA

ASCE Moderator: Richard Stanford
ASCE Team: Jim Payne, Brian Rustia, and
Thomas Fitzpatrick

OVERVIEW

Virginia DCR is in the process of developing new stormwater regulations for the state, which will include significant changes to the technical approaches for stormwater management design. As a follow-up to a recent design charrette hosted by DCR, ASCE is pleased to offer this workshop to present the proposed regulations and to provide an opportunity for your input to DCR. A team from our ASCE stormwater technical committee, working with DCR staff and guest speakers will provide an overview of the new regulations and technical design approaches. We will then break into working groups to prepare actual stormwater designs based on the new regulations that are being considered. Your comments will be requested as input for the draft stormwater regulations.

PRELIMINARY AGENDA

9:30-10:00	Workshop Registration	
10:00-10:30	Introductions	Richard Stanford, ASCE Scott Crafton, DCR
10:30-12:00	Explanation of New BMP Design Criteria, Runoff Reduction Credits, and Associated Computations	Tom Schueler Chesapeake Stormwater Network
12:00-1:00	Lunch (Cafeteria available on-site)	
1:00-2:30	Interactive Breakout Session – Facilitated Design Examples (3 to 5 person teams develop designs compliant with the proposed DCR regulations – facilitated throughout by instructors and DCR staff)	DCR Facilitators
2:30-2:45	Break	
2:45-4:00	Review of Design Examples	Tom Schueler
4:00-4:30	Participant Feedback for the workshop and the new regulations	All Attendees

ADDITIONAL INFORMATION

Participants will be offered a draft version of the LID spreadsheet being developed by DCR, and are asked to bring laptops with battery life and excel software, if possible. Engineer's scales and calculators should also be brought to the workshop by participants. DCR will provide tracing paper, markers, a flip chart to denote comments, and graph paper to the groups.

To register for this event, please go to www.dcrworkshop-fairfax.eventbrite.com. There is a \$35 fee.

If you have any questions about this event or the venue, then they can be forwarded to Rick Stanford, (540) 465-8717, or rstanford@atrassociates.com.